

FIG. 1

CC-NUMA Memory Latency

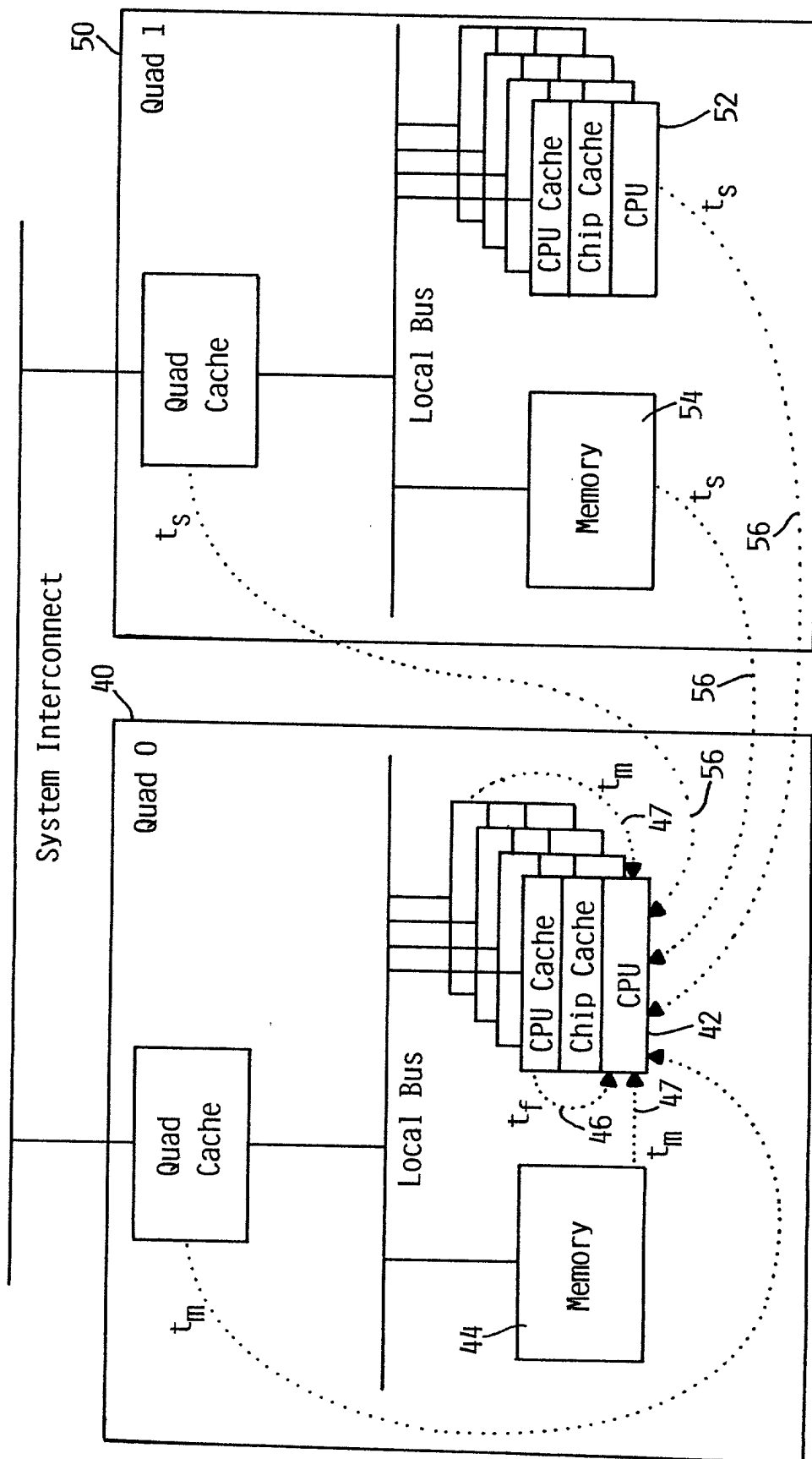


FIG. 2

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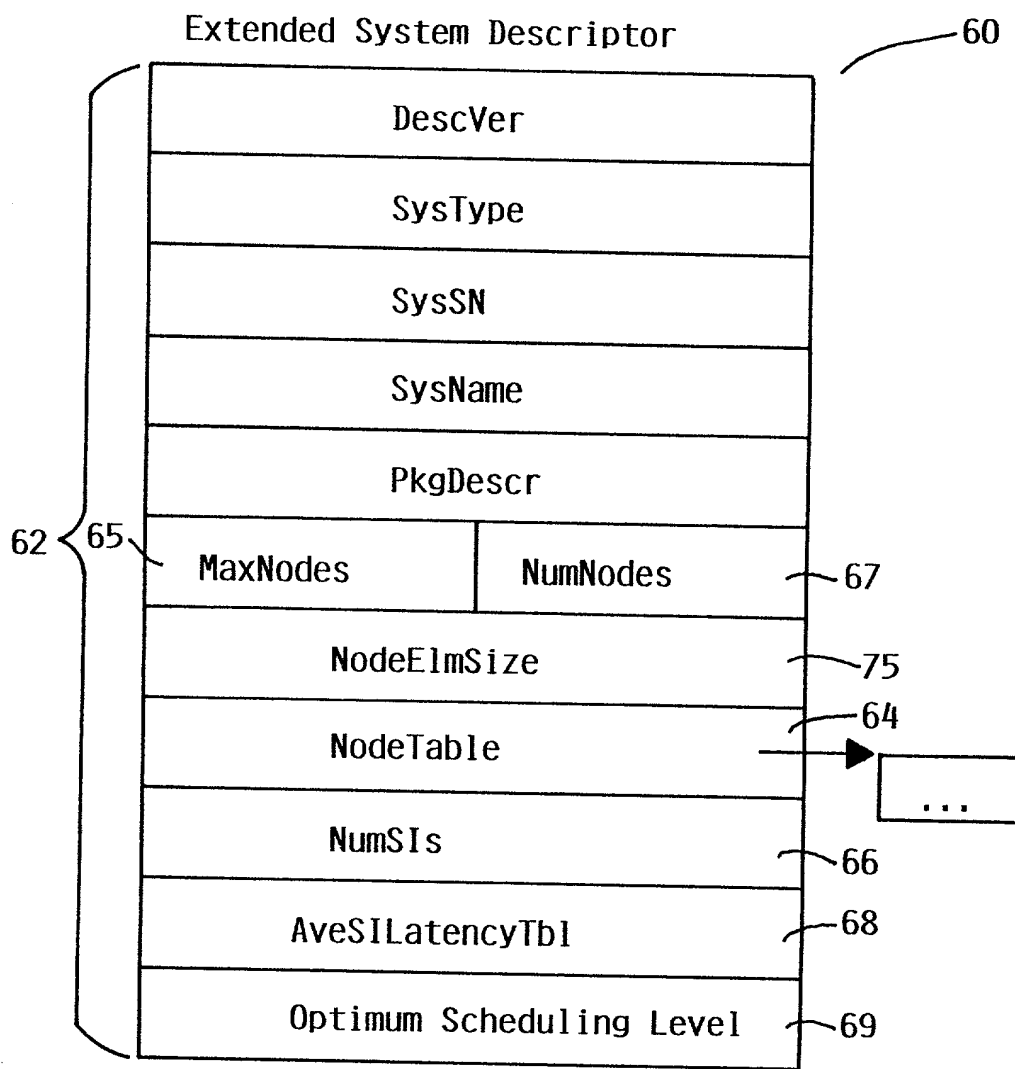


FIG. 3

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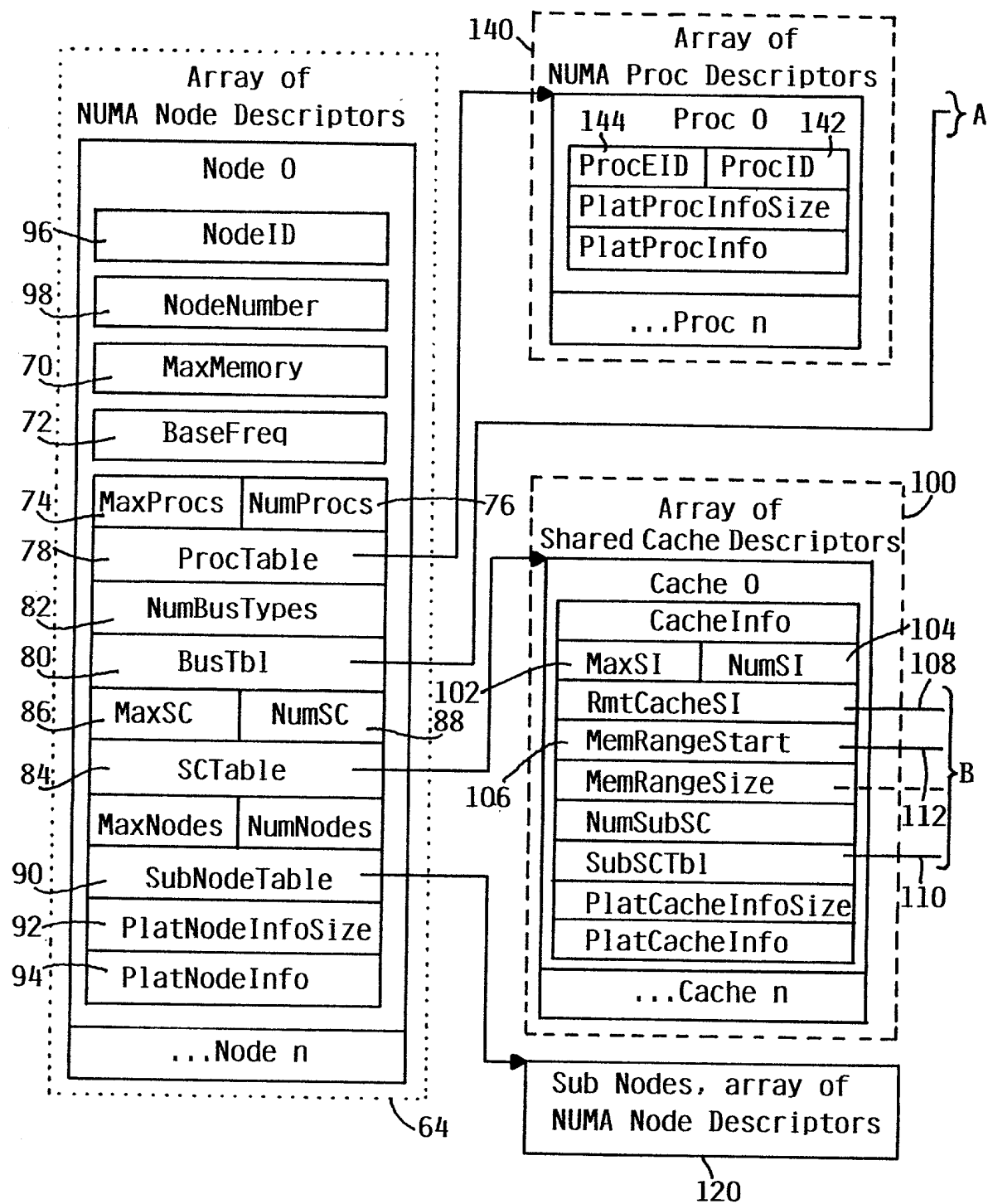


FIG. 4A

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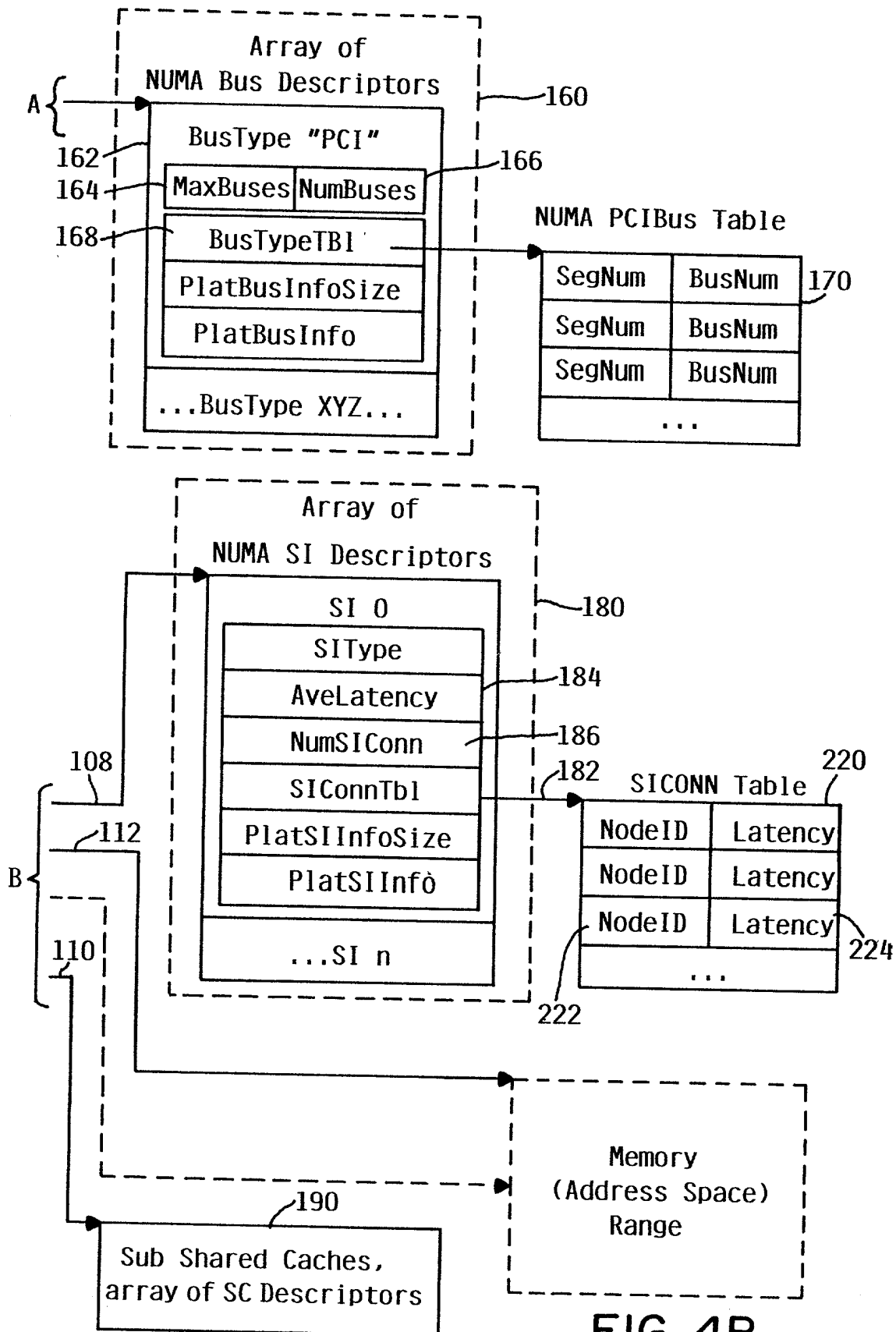


FIG. 4B

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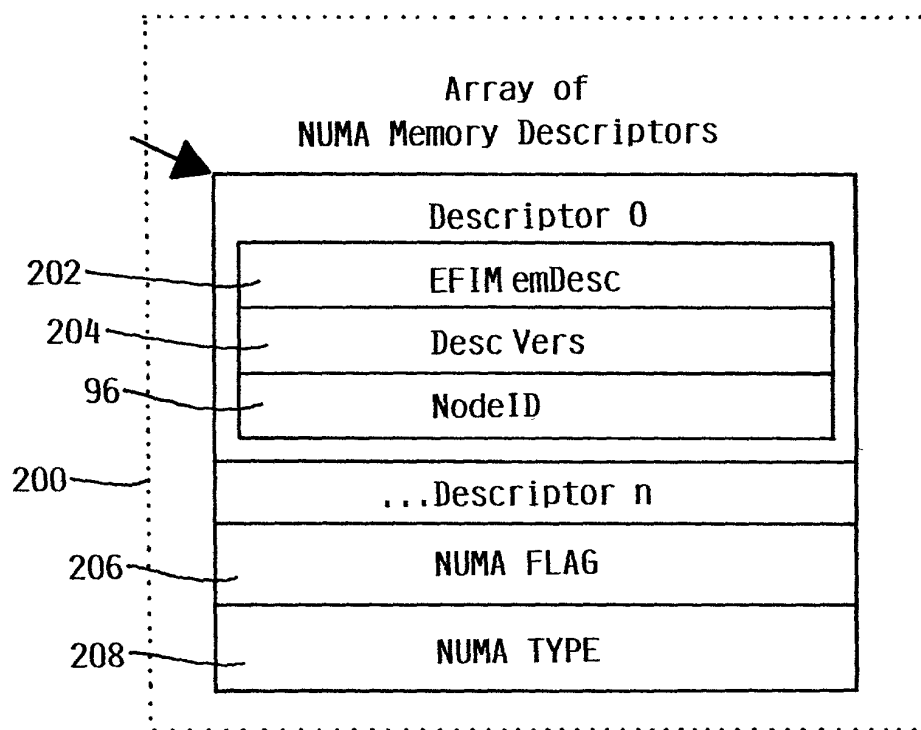


FIG. 5

## NUMA Memory Map

200

NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	
NodeID	Start	Length	Type	Flags	
NodeID	Start	Length	Type	Flags	
NodeID	Start	Length	Type	Flags	
NodeID	Start	Length	Type	Flags	
NodeID	Start	Length	Type	Flags	
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NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---
NodeID	Start	Length	Type	Flags	---

...

NodeID	Start	Length	Type	Flags	---
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FIG. 6A

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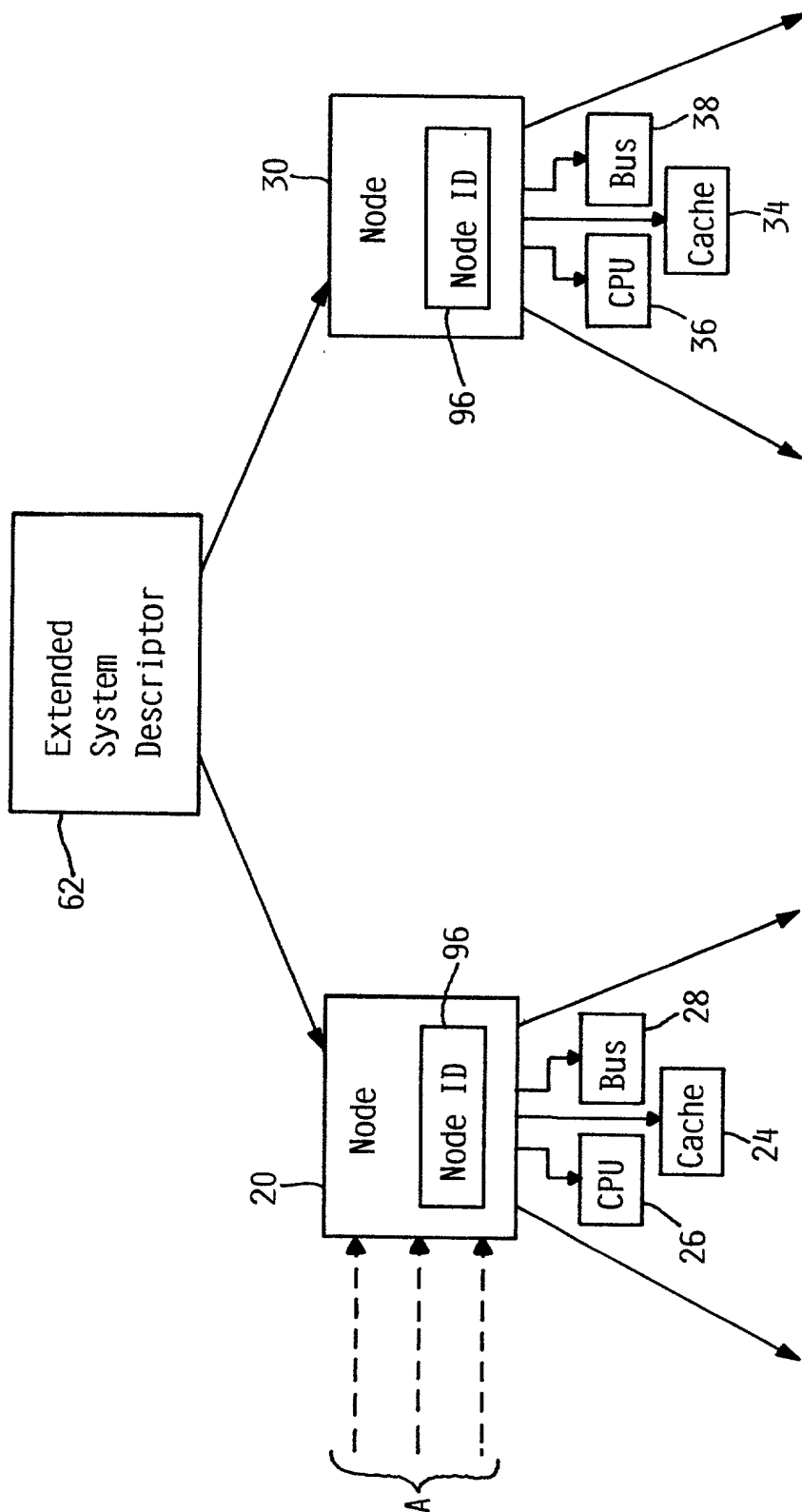


FIG. 6B



... additional levels of nodes ...

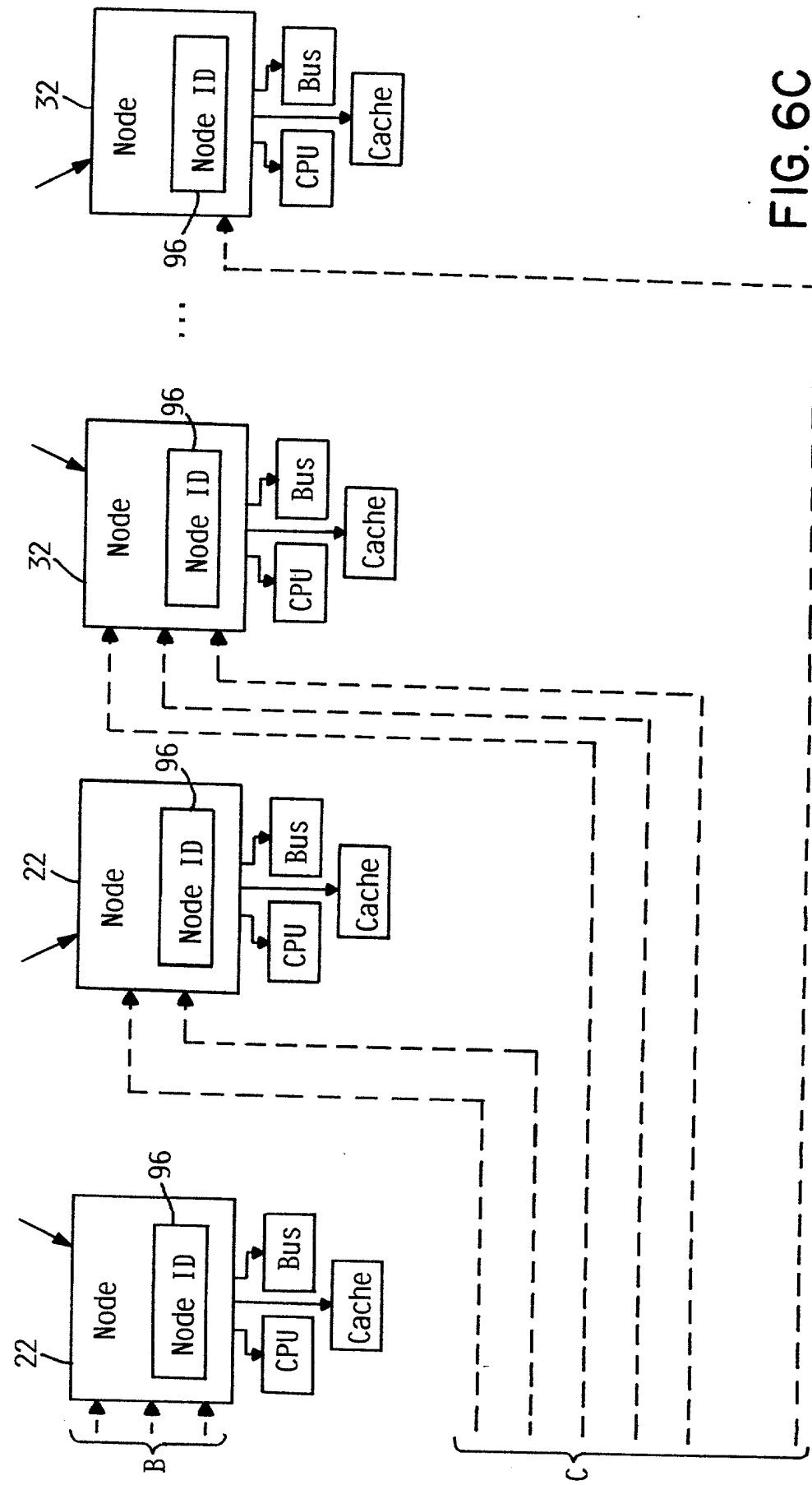


FIG. 6C

